



COMMISSIONER FOR PATENTS UNITED STATES PATENT AND TRADEMARK OFFICE WASHINGTON, D.C. 20231

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APPLICATION NUMBE 10/077,000

FILING RECEIPT DATE

FIRST NAMED APPLICANT

ATTORNEY DOCKET NUMBER

Ó2/15/2002

APR 1 1 2002

Michael J. LaGasse

PTX-018

23701 LAW OFFICES OF KURT RAUSCHENBACH **POST OFFICE BOX 387** BEDFORD, MA 01730



Date Mailed: 03/12/2002

NOTICE TO FILE MISSING PARTS OF NONPROVISIONAL APPLICATION

FILED UNDER 37 CFR 1.53(b)

Filing Date Granted

An application number and filing date have been accorded to this application. The item(s) indicated below, however, are missing. Applicant is given TWO MONTHS from the date of this Notice within which to file all required items and pay any fees required below to avoid abandonment. Extensions of time may be obtained by filing a petition accompanied by the extension fee under the provisions of 37 CFR 1.136(a).

- The oath or declaration is missing. A properly signed oath or declaration in compliance with 37 CFR 1.63, identifying the application by the above Application Number and Filing Date, is required.
- To avoid abandonment, a late filing fee or oath or declaration surcharge as set forth in 37 CFR 1.16(I) of \$65 for a small entity in compliance with 37 CFR 1.27, must be submitted with the missing items identified in this letter.
- The balance due by applicant is \$ 65.

A copy of this notice MUST be returned with the reply.

Customer Service Center

Initial Patent Examination Division (703) 308-1202

PART 2 - COPY TO BE RETURNED WITH RESPONSE

04/15/2002 AUSMAN1 00000094 501211

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

LICANT(S):

Michael J. LaGasse et al.

SERIAL NO.:

10/077,000

GROUP NO.:

2661

FILING DATE:

February 15, 2002

EXAMINER:

Unassigned

TITLE:

RECEIVER FOR HIGH-SPEED OPTICAL SIGNALS

CERTIFICATE OF MAILING

I hereby certify under 37 CFR §1.8(a) that this correspondence is being deposited with the United States Postal Service as first class mail with sufficient postage on the date indicated below and is addressed to the Assistant Commissioner for Patents, Washington, D.C. 20231.

Date of Deposit: March 28, 2002

Kurt Rauschenbach

RESPONSE TO NOTICE TO FILE MISSING PARTS OF NONPROVISIONAL APPLICATION

Commissioner for Patents Washington, D.C. 20231

Sir:

In response to the Notice to File Missing Parts of Nonprovisional Application mailed March 12, 2002 in the above-referenced patent application, submitted herewith are the following:

- 1) This Certificate of First Class Mailing and Response to Notice to File Missing Parts (1 pg.);
- 2) A Transmittal Form (PTO/SB/21);
- 3) A Fee Transmittal Form (PTO/SB/17) authorizing the charging of the \$65.00 surcharge for a late Declaration to Attorney's Deposit Account;
- 4) A copy of the Notice to File Missing Parts of Nonprovisional Application (1 pg.);
- 5) Executed Declaration (3 pgs); and
- 6) A return receipt postcard.

FEE AUTHORIZATION

The Commissioner is authorized to charge the amount of \$65.00 for the late declaration surcharge, charge any underpayment and credit any overpayment associated with this submission to our Deposit Account No. 501211.

Respectfully submitted,

Date: March 28, 2002

Reg. No. 40,137

Kurt Rauschenbach

Atty/Agent for Applicant(s)

Rauschenbach Patent Law Group

Tel. No.: (781) 271-1503 Fax No.: (781) 271-1527 Post Office Box 387 Bedford, MA 01730 PTO/SB/17 (11-01)

Approved for use through 10/31/2002. OMB 0651-0032

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE vork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

FEE TRANSMITTAL for FY 2002

Patent fees are subject to annual revision.

65

Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT (\$)

Complete if Known				
Application Number	10/077,000			
Filing Date	2/15/2002			
First Named Inventor	Michael J. LaGasse			
Examiner Name	Unassigned			
Group Art Unit	2661			
Attorney Docket No.	PTX-018			

METHOD OF PAYMENT (check all that apply)				FEE CALCULATION (continued)					
Check Credit card Money Other None			3. ADDITIONAL FEES						
]		Order U onto	Large Entity Small Entity						
Deposit A			Fee Fee		Fee Fee		Fee Description	Fee Paid	
Account Number	501211		Code		Code	,	Sureborge lote filing for or ooth	65	
Deposit	Rauschen	bach Patent Law Group	105	130	205	65	Surcharge - late filing fee or oath		
Account Name	- Kauschen	loach I atcht Law Group	127	50	227	25	Surcharge - late provisional filing fee or cover sheet		
The Commissi	oner is autho	rized to: (check all that apply)	139	130	139	130	Non-English specification		
i=	s) indicated be		147	2,520	147	2,520	For filing a request for ex parte reexamination		
l≓		s) during the pendency of this application	112	920*	112		Requesting publication of SIR prior to		
`	•	elow, except for the filing fee					Examiner action		
to the above ide		ALCULATION	113	1,840*	113	1,840*	Requesting publication of SIR after Examiner action		
1. BASIC FI		ALCOLATION	115	110	215	55	Extension for reply within first month		
Large Entity			116	400	216	200	Extension for reply within second month		
Fee Fee	Fee Fee	Fee Description Fee Paid	117	920	217	460	Extension for reply within third month		
Code (\$) 101 740	Code (\$) 201 370	Utility filing fee	118	1,440	218	720	Extension for reply within fourth month		
106 330	206 165	Design filing fee	128	1,960	228	980	Extension for reply within fifth month		
107 510	207 255	Plant filing fee	119	320	219	160	Notice of Appeal		
108 740	208 370	Reissue filing fee	120	320	220	160	Filing a brief in support of an appeal		
114 160	214 80	Provisional filing fee	121	280	221	140	Request for oral hearing		
'		SUBTOTAL (4) (6) 0	138	1,510	138	1,510	Petition to institute a public use proceeding		
		SOBIOTAL (I) (\$)	140	110	240	55	Petition to revive - unavoidable		
2. EXTRA C	LAIM FEE	S FOR UTILITY AND REISSUE	141	1,280	241	640	Petition to revive - unintentional		
•		Extra Claims below Fee Paid		1,280		640	Utility issue fee (or reissue)		
Total Claims Independent			143	460	l	230	Design issue fee		
Claims	- 3'	"=	144	620	244	310	Plant issue fee		
Multiple Depen	ident] =	122	130	122	130	Petitions to the Commissioner		
Large Entity	Small Entity		123	50	123	50	Processing fee under 37 CFR 1.17(q)		
Fee Fee	Fee Fee	Fee Description	126	180	126	180	Submission of Information Disclosure Stmt		
Code (\$) 103 18	Code (\$) 203 9	Claims in excess of 20	581	40	581	40	Recording each patent assignment per property (times number of properties)		
103 16	203 9	Independent claims in excess of 3	146	740	246	370	Filing a submission after final rejection		
104 280	204 140	Multiple dependent claim, if not paid		-	"	-	(37 CFR § 1.129(a))		
109 84	209 42	** Reissue independent claims	149	740	249	370	For each additional invention to be examined (37 CFR § 1.129(b))	l	
		over original patent	179	740	279	370	Request for Continued Examination (RCE)		
110 18	210 9	** Reissue claims in excess of 20 and over original patent	169	900	-		Request for expedited examination (RCE)		
			109	900	169	900	of a design application		
SUBTOTAL (2) (\$) 0			Other fee (specify)						
**or number	r nrevinusly na	id if greater For Reissues, see above	*Red	uced b	y Basi	ic Filina	Fee Paid SUBTOTAL (3) (\$)	65	
**or number	r previously pa	id, if greater; For Reissues, see above	*Red	uced b	y Basi	c Filing	Fee Paid SUBTOTAL (3)		

SUBMITTED BY Complete (if applicable)					
Name (Print/Type)	Kurt Rauschenbach	Registration No. (Attorney/Agent)	40,137	Telephone	(781) 271-1503
Signature	the tansolubre			Date	March 28, 2002

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PTO/SB/21 (6-98)
type a plus sign (+) inside this box

+ Approved for use through 09/30/2000. OMB 0651-0031
Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE
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TRANSMITTAL		Application Number	10/077,000				
		Filing Date	2/15/2002				
FORM		First Named Inventor	Michael J. LaGasse				
(to be used for all correspondence after initial filing)		Group Art Unit	2661				
		Examiner Name	Unassigned				
Total Number of Pages in This Submissi	ion 7	Attorney Docket Number	PTX-018				
	ENCLOS	SURES (check all that app	ly)				
Fee Transmittal Form		nent Papers (pplication)	After Allowance Communication to Group				
Fee Attached	Drawing	(s)	Appeal Communication to Board of Appeals and Interferences				
Amendment / Response	Licensin	g-related Papers	Appeal Communication to Group (Appeal Notice, Brief, Reply Brief)				
After Final		Routing Slip (PTO/SB/69) ompanying Petition	Proprietary Information				
Affidavits/declaration(s)	1	to Convert to a nal Application	Status Letter				
Extension of Time Request	Power of Change Address	f Attorney, Revocation of Correspondence	Additional Enclosure(s) (please identify below):				
Express Abandonment Request	Termina	I Disclaimer	Copy of Notice to File Missing Parts of Nonprovisional				
Information Disclosure Statement	=	ntity Statement	Application (1 pg.); and postcard receipt.				
Certified Copy of Priority Document(s)	Reques Remarks	t for Refund					
Response to Missing Parts/	Remarks	J					
Incomplete Application							
Response to Missing Parts under 37 CFR 1.52 or 1.53							
SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT							
Firm or Kurt Rauschenbach							
Signature Kallender							
Date March 28, 2002							

CERTIFICATE OF MAILING						
I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an						
envelope addressed to: Assistant Commissioner for Patents, Washington, D.C. 20231 on this date: 3/28/2002						
Typed or printed name	Kurt Rauschenbach					
Signature	Xt Huselen!	Date	March 28, 2002			

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be send to the Chief Information Officer, Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.